

Serial No.: 09/204388

C1
B
R

client computer, and at least one of the authoring tools has one or more functions that allows a user to select and edit at least one element of the electronic document while at least a portion of the electronic document is simultaneously displayed;

the software system further configured to provide that at least one of the authoring tools is adapted to [edit an element of the] create an electronic document using the client computer, and that the electronic document is uploaded to the server computer system in a form allowing a translation component to create a prepress format file so that when the prepress format file is used to produce a document the document is consistent with the WYSIWYG form displayed to the user on the client computer, and so that the user need [only] not be concerned with [authoring the electronic document and not with] creating a prepress format file, and further so that the authored electronic document can be processed into a prepress format file;

downloading the authoring program from the server computer system to the client computer;

the user using at least one authoring tool of the downloaded program at the client computer to [edit an element of] create an electronic document;

uploading the electronic document to the server computer system.

1870. (Twice Amended) A computerized prepress system comprising:

C2

a server having stored thereon a computerized prepress software system including a [downloadable] document authoring program downloadable from the server to a client computer, the program having one or more authoring tools used to [author] create an electronic document;

wherein the downloaded program executes in a web browser of [a] the client computer and displays the electronic document in WYSIWYG form to the user of the client computer, and at least one of the authoring tools has one or more functions that allows a user to select and edit at least one element of the electronic document while at least a portion of the electronic document is simultaneously displayed;

Serial No.: 09/204388

C2

the software system further configured to provide that at least one of the authoring tools is adapted to [edit an element of the] create an electronic document using the client computer, and that the electronic document is uploaded to the server computer system in a form allowing a translation component to create the prepress format file so that when the prepress format file is used to produce a document the document is consistent with the WYSIWYG form displayed to the user on the client computer, and so that the user need [only] not be concerned with [authoring the electronic document and not with] creating a prepress format file.

34 95. (Twice Amended) A client computer comprising:

a processor;
a computer-readable medium;
a communications device;
an operating environment program comprising a web browser executed by the processor from the medium; and

C3

an authoring program having one or more authoring tools used to create an electronic document, the program being downloaded from a server to the client through the communications device [and executed by the processor from the medium within the operating environment program], wherein the downloaded program executes in the web browser and displays the electronic document in WYSIWYG form to the user, and at least one of the authoring tools has one or more functions that allows a user to select and edit at least one element of the electronic document while at least a portion of the electronic document is simultaneously displayed;

further wherein the authoring program is adapted to provide that the authoring tools [edit an element of] create an electronic document and that the electronic document is uploaded to the server computer system in a form allowing a translation program to create the prepress format file so that when the prepress format file is used to produce a document the document is consistent with the WYSIWYG image displayed to the user on the client computer by the authoring program, and so that the user need [only] not be concerned with [authoring the electronic document and not with] creating a prepress format file.

Serial No.: 09/204388

~~101~~ (Twice Amended) A server computer system comprising:

40

- a processor;
- a computer-readable medium;
- a communications device;

C4
an authoring program stored on the computer-readable medium for downloading through the communications device to a client computer and used by a client computer to create an electronic document, wherein the authoring program includes one or more document authoring tools and further wherein at least some of the authoring tools are adapted to [author] create an electronic document;

wherein the downloadable authoring program is adapted to execute in a web browser of the client computer and display the electronic document in WYSIWYG form to the user of the client computer, and at least one of the authoring tools has one or more functions that allow a user to select and edit at least one element of the electronic document while at least a portion of the electronic document is simultaneously displayed;

the authoring program adapted to provide that the authoring tools [edit an element of] create an electronic document and that the electronic document is uploaded to the server computer system in a form allowing a translation program to create the prepress format file so that when the prepress format file is used to produce a document the document is consistent with a WYSIWYG image displayed to the user on the client computer by the authoring program, and so that the user need [only] not be concerned with [authoring the electronic document and not with] creating a prepress format file.

43

~~104~~ (Twice Amended) A computer-readable medium having a computer program stored thereon for downloading to a client computer from a server computer system and for execution on the client computer within the client's web browser, the program comprising means for creating a WYSIWYG document, which is uploaded from the client to the server through a communications device for translation to a suitable prepress format and submission to a printer.

Serial No.: 09/204388

44 103. (Twice Amended) A computer-readable medium having a computer program stored thereon for execution on a server computer system, the program comprising:

means downloadable from a server computer to a client computer for creating a WYSIWYG document in the client's web browser, and,

means for translating the document to a suitable prepress format and for sending the document as translated to a printer through a communications device of the server computer system.

In the Abstract of the Disclosure, please delete the current Abstract and substitute the following new Abstract:

Computerized client/server prepress using a downloadable document authoring program. A server has stored thereon a document authoring program. The program is adapted to download to a client computer and run in the browser of the client computer. The authoring program allows the client to create an electronic document, view the document in WYSIWYG form, and upload the created document to the server for subsequent translation to a suitable prepress format.

REMARKS

This amendment is submitted under 37 CFR 1.116 in response to the Final Rejection mailed 12/02/2002 and in view of the interview of Monday January 6, 2003 between the undersigned and Examiner Colbert. Entry of the amendments and favorable action on pending claims 62-105 is respectfully requested.

The undersigned would like to again express his appreciation to the Examiner for her comments and observations at the interview. All pending independent claims have been amended to better claim the invention and to clearly differentiate the claimed invention from the Grasso reference (U.S. Patent 5,892,909). In addition, the original Abstract of